

PIVOTING PLANTING UNITS VERTICALLYAbstract of the Invention

[0030] A seeding machine comprises a main frame segment and two wing frame segments. In its working configuration the wing frame segments extends transversely. In its transport configuration the wing frame segments are folded forwardly. The wing frame segments are provided with planting units that are mounted to the wing frame segments by pivot arms that extend downwardly and rearwardly. The pivot arms are pivotally mounted to the wing frame segments by a rock shaft. The rock shaft is provided with an actuator bell crank that is coupled to a linear actuator for rotating the rock shaft relative to the wing frame segments. The pivot arms have a working position, wherein the planting units are in their working position, and a transport position, wherein the planting units have been pivoted on their noses into their substantially vertical transport position.